

# Leadership and New Tools

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# Leadership and New Tools

## *Active Learning*

Creation, Communication, Participation

Administrators must have a vision for the future.

<http://lewiselementary.org>

<http://buckmanelementary.org>



# Leadership and New Tools

## *Planning for Web 2.0*

- Create a vision
- Agree on Goals
- Evaluate infrastructure
- Integration strategies
- Prof Dev Strategies
- Realistic Timetable
- Realistic Budget
- Milestones
- Evaluation

# Leadership and New Tools

## *12 Reasons for an Administrative Blog*

- News & Events
- Monitoring Progress
- Status Alerts
- Marketing
- Public Relations
- Community Building
- Customer Relations
- Branding
- Customer Evangelists
- Thought Leadership
- Advocacy
- School Web Site



# Leadership and New Tools

## *Effective Technology Leadership*

- Does not require technology expertise
- Does require facilitating vision
- Vision requires
  - Exposure to digital tools
  - Understanding effective tech support
  - Finding funding for staffing
  - Use in classroom – what's effective look like?
  - Legal, ethical, policy issues training

# Leadership and New Tools

## Total Cost of Ownership

- Direct Costs
  - Purchase
  - Staff to support
  - Infrastructure upgrading
- Indirect costs
  - Training
  - Logistics of use

## Value of Investment

- Estimate cost
- Assess risk
- Savings / Revenues
- Qualitative Benefits
  - District/School Mission, Goals, Mandates
  - Measurable score
- Actual vs anticipated costs, savings, revenue, benefits - Evaluation



# Leadership and New Tools

## Open Source Infrastructure

- Windows

<http://theopendisc.com/>

- MacOS X

<http://www.opensourcemacs.org>

- Linux (setting up Linux for education)

[http://k12ltsp.org/mediawiki/index.php/Main\\_Page](http://k12ltsp.org/mediawiki/index.php/Main_Page)

# Leadership and New Tools

## *Linux and Education*

- The School Tool Project

<http://www.schooltool.org/>

- Schoolforge

<http://www.schoolforge.net/>

- K12 Open Source News for Schools

<http://k12os.org/>

- K12 Linux

<http://k12linux.org/>